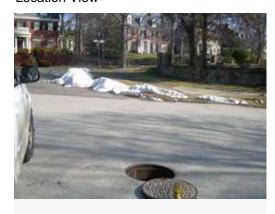
Manhole In	spection Summary	Manhole # S33KK1030MH
Printed On: 12/1	7/2008	Page 1 of 4
Inspection	☐ Is Incomplete Rating: 3) Fair	
Record Plat: 33	BKK1 Node: 030 Status: Found	Insp Date: 2/28/07 10:31 AM
Incomplete Cor	mments	Crew: WM, BC
		Inspector: Morris, W
		Firm: RKK
Location	Address: 4216 GREENWAY	Cross Street: NORTHWAY
Manhole	Type: Junction Location: Roadway	Ground Conditions: Dry
	☐ Prev. Rehab Weather: Dry	Subject To Ponding: None
Comments		
Cover	·	4 (in.) Length: (in.) Dist A/B Grade: 0 (in.)
5	Type: Sanitary Condition: So	
Properties:	☐ Bolted ☐ Vented ☐ Water Tight	☐ Water Tight Insert
Frame	Offset: 0 (in.) Condition: 🗸 Sou	nd Cracked Leaks
Chimney / Fra	me Adjustment	☐ Parged Height: (in.)
Condition:	☐ Sound ☐ Cracked ☐ Root Intrusion	n
Infiltration:	☐ None ☐ Joint ☐ Cracks ☐ Mor	tar 🗌 Roots 🔲 Wall
Corbel	Material: Brick	rged Type: Concentric/Eccentric
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion	n
Infiltration:	☐ None ✓ Joint ☐ Cracks ☐ M	ortar ☐ Roots ☑ Wall
Barrel	Material: Brick	rged
Shape:	Circular Diameter: 42 (in.) Le	ngth: (in.)
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion	n
Infiltration:	☐ None ☐ Joint ☐ Cracks ☐ M	ortar ☐ Roots ☑ Wall
Bench	✓ Exists Material: Brick	☐ Parged ✓ Debris (not Condition related)
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion	n
Channel	Material: Brick	rged Debris (not Condition related)
Channel E	xposure: Fully Open Junc Dist: 0	nearest .5 ft. Azimuth:
Condition:	☐ Sound ✓ Cracked ☐ Root Intrusion	n ☑ Deteriorated ☐ Leaks ☐ Debris
Steps	Count: 5 Missing: 0 Corroded	
Surcharge	Evidence Of Surcharge Depth:	(ft.) Active Surcharge Present

Manhole Inspection Summary

Manhole # S33KK1030MH

Printed On: 12/17/2008 Page 2 of 4

Location View



Defect



Corbel and Barrel infiltration.

Top View



Corroded steps. Bench debris.

Manhole Inspection Summary

Manhole # S33KK1030MH

Printed On: 12/17/2008 Page 3 of 4

6 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



Rod and Bar (Angled	d)
Pipe Material: Clay	☐ Pipe Lined
Invert Depth: 11.51	(ft.) Flow Characteristics: Fast
Deposits: V None	☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: Deposits Extent: (in.)

Infiltration: None Pipe Seal Cond: Unknown Drop: None

Connects To: Manhole Possible Illicit Connection

6 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



Channel cracks

Channel cracks.		
Rod and Bar (Angled)		Drop: None
Pipe Material: Clay	☐ Pipe Lined	·
Invert Depth: 11.20 (ft.) FI	ow Characteristics: Fast	
Deposits: 🗸 None 🗌 Mud	d □ Sludge □ Debris □ Grease	
Silt Depth: (in.)	Deposits Extent:	Connects To: Manhole
Infiltration: Evidence	Pipe Seal Cond: Cracked	☐ Possible Illicit Connection

Manhole Inspection Summary

Manhole # S33KK1030MH

Printed On: 12/17/2008 Page 4 of 4

6 in. Circular Gravity Sewer Pipe In @ 7 O'Clock



Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 7.70 (ft.) Flow Characteristics: Fast

Deposits: $\slash\hspace{-0.4cm} \slash\hspace{-0.4cm}$ None $\slash\hspace{-0.4cm} \slash\hspace{-0.4cm} \slash\hspace{-0.4cm}$ Mud $\slash\hspace{-0.4cm} \slash\hspace{-0.4cm} \slash\hspace{-0.4cm}$ Sludge $\slash\hspace{-0.4cm} \slash\hspace{-0.4cm} \slash\hspace{-$

Silt Depth: (in.) Deposits Extent:

Infiltration: **Evidence** Pipe Seal Cond: **Unknown**

Drop In @ 7 O'Clock



Drop: Outside Rod and Bar

Angled: **Yes** Reading: **10.00** (ft.)

Inv Depth: 11.00 (ft.)

Drop Condition: Open

Connects To: Manhole

Possible Illicit Connection

6 in. Circular Gravity Sewer Pipe In @ 9 O'Clock



Channel deterioration.

Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 11.19 (ft.) Flow Characteristics: Fast

Deposits: \subseteq None \subseteq Mud \subseteq Sludge \subseteq Debris \subseteq Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: Evidence Pipe Seal Cond: Roots

Drop: None

Connects To: Manhole

Possible Illicit Connection